



DEADMAN LAKE SW QUADRANGLE
CALIFORNIA-SAN BERNARDINO CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Plate 8 (FER-246) - Recommended zoning on the Deadman Lake SW 7.5-minute quadrangle

- Current Alquist-Priolo Earthquake Fault Zones, including faults zoned
- Generalized trace of faults proposed for new Alquist-Priolo EFZ
- 1999 surface fault rupture based on post-earthquake aerial photography
- 1999 surface fault rupture and trace fractures based on field mapping
- surface rupture which may post-date 1999 earthquake
- other fractures (1999) based on field mapping
- aerial photo lineaments from 1952-53 imagery
- photo lineaments from Morton and others (1980)
- photo lineaments from Hart (1987b)
- weak tonal lineaments from post-earthquake imagery
- approximate east margin InSAR lineament (see Figure 5)
- locality discussed in text

slip measurements in centimeters:
rl= right lateral, ll= left lateral,
v(w)= vertical component
(letter in parentheses indicates which
side is down - w=west or e=east)

ROAD CLASSIFICATION
Primary highway, all weather, hard surface
Secondary highway, all weather, hard surface
Light-duty road, all weather, improved surface
Unimproved road, fair or dry weather
Interstate Route U.S. Route State Route

DEADMAN LAKE SW, CA
34116-C2-TF-024

1955
PHOTO REVISOR 1979
MINOR REVISION 1994
DMA 2752 I SW-SERIES V895

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

QUADRANGLE LOCATION
Photinspected from 1989 source; no major culture or drainage changes observed. Boundaries and names verified 1994

Produced by the United States Geological Survey in cooperation with State of California
Control by USGS and NOS/NOAA
Compiled from aerial photographs taken 1952. Topography by plane-table survey 1954. Field checked 1955
North American Datum of 1927 (NAD 27). Projection and 10000-foot ticks: California Coordinate System, zone 5 (Lambert Conformal Conic)
Blue 1000-meter Universal Transverse Mercator ticks, zone 11
North American Datum of 1983 (NAD 83) is shown by dashed corner ticks. The values of the shift between NAD 27 and NAD 83 for 7.5-minute intersections are obtainable from National Geodetic Survey NADCON software
There may be private inholdings within the boundaries of the National or State reservations shown on this map

Revisions shown in purple compiled from aerial photographs taken 1976 and other source data. This information not field checked. Map edited 1979

